

ABSTRACT OF THE INVENTION

The present invention relates to a steering control apparatus for maintaining operating characteristics which do not change from when conditions are normal and when an impairment occurs. The apparatus includes a plurality of motors for driving a steered wheel and a plurality of ECUs, each associated with one of the motors. When the steering control apparatus is operating normally, a torque command representing torque required to turn the steered wheel is generated. The torque command is divided in accordance with the number of motors. Each of the ECUs control the associated motors in accordance with a corresponding one of the distributed torques.